

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
TOTAL										
Metropolitan areas:										
Atlanta-Sandy Springs-Marietta	100.0	20.1	21.3	14.6	13.0	11.9	5.5	3.4	3.7	6.4
Austin-Round Rock-San Marcos	100.0	19.6	26.4	16.6	11.5	11.9	5.3	2.7	2.8	3.1
Baltimore-Towson	100.0	17.6	28.0	17.2	10.4	11.8	4.6	2.8	2.4	4.9
Birmingham-Hoover	100.0	11.5	21.8	15.9	11.5	15.9	4.0	4.7	8.0	6.7
Boston-Cambridge-Quincy	100.0	19.4	30.4	15.7	9.9	11.3	4.4	2.0	3.3	3.5
Bridgeport-Stamford-Norwalk	100.0	21.9	26.8	14.5	10.9	12.0	4.3	2.8	3.1	3.5
Buffalo-Niagara Falls	100.0	12.3	22.5	21.5	10.2	15.6	2.5	4.1	7.1	4.2
Charlotte-Gastonia-Rock Hill	100.0	17.9	22.4	16.2	10.8	12.5	5.7	4.2	4.5	5.7
Chicago-Joliet-Naperville	100.0	17.1	22.1	16.9	12.0	12.4	3.5	3.1	5.7	7.1
Cincinnati-Middletown	100.0	14.2	20.8	18.3	12.3	13.9	4.1	3.2	6.9	5.6
Cleveland-Elyria-Mentor	100.0	14.0	23.8	17.9	9.9	13.4	5.3	2.5	8.5	4.8
Columbus	100.0	15.4	23.1	16.7	10.6	16.0	3.7	2.7	4.4	7.1
Dallas-Fort Worth-Arlington	100.0	17.1	22.2	16.0	10.9	12.7	5.8	3.5	6.2	5.5
Dayton	100.0	14.4	22.3	18.9	8.7	13.5	4.3	3.3	9.1	5.2
Denver-Aurora-Broomfield	100.0	20.5	23.1	16.4	11.0	12.2	4.9	3.0	3.9	4.8
Detroit-Warren-Livonia	100.0	15.0	24.2	19.1	11.3	11.6	2.8	2.4	7.4	6.1
Hartford-West Hartford-East Hartford	100.0	17.5	28.9	15.3	9.8	12.2	3.8	3.1	5.4	3.9
Honolulu	100.0	14.8	19.5	19.1	11.9	16.1	5.9	3.2	2.9	6.1
Houston-Sugar Land-Baytown	100.0	13.7	20.9	17.3	12.0	12.2	7.8	3.8	5.3	7.0
Indianapolis-Carmel	100.0	18.9	20.3	18.0	9.6	11.8	4.2	4.8	5.7	6.4
Jacksonville	100.0	19.5	19.1	15.5	12.9	14.9	4.4	5.3	2.7	5.1
Kansas City	100.0	17.3	24.3	13.9	10.0	13.0	5.7	3.5	5.4	6.6
Las Vegas-Paradise	100.0	12.9	14.9	29.0	14.0	12.2	3.7	3.0	3.5	6.8
Los Angeles-Long Beach-Santa Ana	100.0	15.1	22.1	17.5	11.3	13.0	5.1	2.9	7.0	6.0
Louisville-Jefferson County	100.0	12.9	19.8	18.7	12.1	13.3	3.7	4.2	7.5	7.2
Memphis	100.0	12.1	20.4	18.7	13.5	14.5	4.3	2.5	4.3	9.6
Miami-Fort Lauderdale-Pompano Beach ..	100.0	16.7	21.8	18.7	15.0	13.2	4.1	3.0	2.6	4.8
Milwaukee-Waukesha-West Allis	100.0	16.3	22.3	16.9	10.6	14.4	2.6	2.8	7.5	6.5
Minneapolis-St. Paul-Bloomington	100.0	18.4	23.8	16.7	11.1	12.9	3.8	2.7	5.8	4.6
Nashville-Davidson-Murfreesboro-Franklin	100.0	18.3	22.6	13.0	11.6	14.9	3.7	3.9	5.1	6.3
New Orleans-Metairie-Kenner	100.0	13.6	21.2	19.1	11.1	12.3	6.7	4.3	5.3	6.2
New York-Northern New Jersey-Long Island	100.0	16.3	24.2	19.1	11.3	12.7	4.5	2.6	3.2	6.1
Oklahoma City	100.0	16.7	22.6	14.1	9.3	14.8	7.4	4.7	4.4	5.7
Orlando-Kissimmee-Sanford	100.0	16.9	19.1	20.5	15.3	12.9	2.8	3.8	2.4	6.2
Philadelphia-Camden-Wilmington	100.0	18.6	23.6	15.4	11.3	14.4	4.4	3.2	3.6	4.8
Phoenix-Mesa-Glendale	100.0	17.8	22.3	16.1	13.3	13.6	4.5	3.0	3.9	5.0
Pittsburgh	100.0	16.6	22.6	18.6	11.0	12.8	5.1	2.9	4.6	5.5
Portland-Vancouver-Hillsboro	100.0	18.5	25.5	16.4	10.1	12.1	4.3	2.5	5.8	4.2
Providence-Fall River-Warwick	100.0	14.8	25.7	18.8	10.3	12.2	4.8	2.6	5.9	4.7
Richmond	100.0	17.6	20.0	20.1	12.0	11.4	3.0	3.3	5.2	7.1
Riverside-San Bernardino-Ontario	100.0	12.3	16.8	18.5	11.7	15.0	5.6	4.8	6.8	8.2
Rochester	100.0	14.7	29.6	16.9	9.7	11.7	3.9	2.5	6.2	4.6
Sacramento-Arden-Arcade-Roseville	100.0	14.1	22.9	21.9	11.5	12.3	4.3	3.2	3.9	5.7
Salt Lake City	100.0	16.0	20.2	13.8	13.1	16.2	5.7	2.7	6.6	5.6
San Antonio	100.0	13.4	18.8	20.6	12.6	13.4	6.5	3.4	4.7	6.2
San Diego-Carlsbad-San Marcos	100.0	17.0	25.7	16.5	12.2	13.2	5.5	3.2	3.2	3.2
San Francisco-Oakland-Fremont	100.0	20.5	27.9	16.8	11.0	11.3	3.7	2.0	3.0	3.7
San Jose-Sunnyvale-Santa Clara	100.0	19.2	31.2	14.1	10.5	10.2	4.6	2.8	3.5	3.6
Seattle-Tacoma-Bellevue	100.0	17.9	26.9	17.0	9.8	12.0	3.7	3.2	4.4	4.9
St. Louis ²	100.0	17.8	19.4	18.3	10.7	14.0	5.1	4.1	5.1	5.5
Tampa-St. Petersburg-Clearwater	100.0	15.6	23.8	16.7	11.2	15.5	4.1	3.8	4.7	4.3
Tulsa	100.0	16.0	21.6	16.6	10.6	13.0	4.7	6.3	6.0	4.8
Virginia Beach-Norfolk-Newport News	100.0	12.1	21.4	19.0	12.4	15.2	4.9	4.3	5.4	5.4
Washington-Arlington-Alexandria	100.0	22.5	31.0	15.8	8.2	10.4	4.4	2.3	1.7	3.5

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
TOTAL										
Metropolitan divisions:										
Bethesda-Rockville-Frederick	100.0	22.1	34.6	14.7	8.9	10.1	3.9	1.4	1.6	2.2
Boston-Cambridge-Quincy	100.0	20.7	33.8	16.0	9.2	10.7	3.5	1.4	2.4	2.3
Camden	100.0	21.2	23.2	12.2	8.2	16.7	5.6	3.2	2.6	5.9
Chicago-Joliet-Naperville	100.0	17.0	22.7	16.8	11.7	12.8	3.2	2.9	5.5	7.2
Dallas-Plano-Irving	100.0	17.8	23.8	15.8	10.8	11.6	6.0	3.4	5.6	5.2
Detroit-Livonia-Dearborn	100.0	11.6	19.8	23.7	10.4	10.5	1.7	3.1	8.5	10.4
Edison-New Brunswick	100.0	19.1	23.5	16.0	11.1	11.9	5.3	3.5	3.1	6.4
Fort Lauderdale-Pompano Beach-Deerfield Beach	100.0	16.8	22.6	18.9	15.5	12.9	4.1	2.5	2.7	4.1
Fort Worth-Arlington	100.0	15.7	19.0	16.5	11.0	14.8	5.3	3.9	7.4	6.1
Los Angeles-Long Beach-Glendale	100.0	13.8	21.3	18.0	11.0	13.5	5.3	3.1	7.2	6.6
Miami-Miami Beach-Kendall	100.0	17.1	20.4	18.1	15.0	14.1	3.3	3.4	2.7	5.9
Nassau-Suffolk	100.0	14.0	27.0	15.6	13.9	13.7	4.2	3.1	3.5	5.0
New York-White Plains-Wayne	100.0	16.1	23.6	20.9	10.7	12.8	4.4	2.4	3.0	6.2
Newark-Union	100.0	17.8	23.9	17.9	11.0	11.5	4.9	2.4	4.2	6.3
Oakland-Fremont-Hayward	100.0	19.2	26.5	15.6	10.4	12.1	5.0	2.9	4.0	4.2
Philadelphia	100.0	18.0	24.0	16.0	12.6	13.8	4.0	3.3	3.8	4.2
San Francisco-San Mateo-Redwood City	100.0	22.4	29.8	18.5	11.8	10.1	1.9	.8	1.7	2.9
Santa Ana-Anaheim-Irvine	100.0	18.6	24.1	16.0	12.2	11.5	4.3	2.2	6.2	4.2
Seattle-Bellevue-Everett	100.0	19.2	28.3	16.8	9.5	11.3	3.5	3.1	4.1	4.2
Warren-Troy-Farmington Hills	100.0	16.7	26.3	16.8	11.8	12.1	3.4	2.0	6.9	4.0
Washington-Arlington-Alexandria	100.0	22.6	30.0	16.1	7.9	10.4	4.6	2.6	1.8	3.8
West Palm Beach-Boca Raton-Boynton Beach	100.0	15.9	23.5	19.6	14.5	11.8	5.6	3.1	2.1	3.9
Cities:										
Atlanta city	100.0	26.5	30.3	13.1	14.9	8.0	.6	.4	2.2	4.1
Austin city	100.0	18.8	28.2	17.4	10.9	11.1	6.3	2.3	1.7	3.0
Baltimore city	100.0	11.3	24.4	25.8	7.1	12.3	3.1	2.9	3.7	9.1
Boston city	100.0	18.8	36.4	18.8	9.6	11.1	1.4	.8	1.4	1.7
Charlotte city	100.0	17.8	23.2	16.2	11.9	11.8	5.9	4.4	2.3	6.4
Chicago city	100.0	15.3	24.8	22.0	9.7	11.6	3.0	2.0	4.4	6.9
Cleveland city	100.0	10.5	18.7	25.9	4.9	16.9	4.4	1.7	12.8	4.1
Columbus city	100.0	13.9	21.9	19.4	10.8	18.1	4.8	2.1	3.7	5.2
Dallas city	100.0	14.7	14.9	21.9	9.2	9.5	12.4	3.5	8.1	5.7
Denver County/city	100.0	19.1	25.3	20.8	11.5	10.4	3.7	1.2	4.1	3.9
Detroit city	100.0	9.1	15.3	35.0	7.0	8.7	.8	2.3	10.5	11.3
Fort Worth city	100.0	15.2	19.5	20.9	10.2	12.2	6.1	3.3	6.8	5.7
Houston city	100.0	13.8	19.9	21.8	11.2	10.6	8.1	2.9	4.8	7.0
Indianapolis (consolidated) city	100.0	15.2	19.8	23.3	10.1	12.2	3.8	4.1	3.8	7.4
Jacksonville city	100.0	20.5	18.4	15.1	10.9	18.5	5.1	4.6	2.1	4.8
Kansas City city	100.0	13.7	22.7	15.8	10.1	13.4	7.5	2.3	7.1	7.5
Las Vegas city	100.0	11.9	17.4	29.4	13.7	11.9	3.3	2.9	3.3	6.1
Los Angeles city	100.0	14.5	23.0	19.5	10.0	12.3	5.6	2.0	6.5	6.6
Louisville-Jefferson County (consolidated) city	100.0	13.5	20.3	19.9	12.5	12.7	3.8	3.1	6.5	7.7
Memphis city	100.0	12.0	19.2	19.5	14.7	15.3	4.0	1.8	4.0	9.4
Miami city	100.0	11.2	15.8	34.8	14.9	8.8	4.6	1.6	2.7	5.8
Milwaukee city	100.0	9.2	21.8	25.3	9.1	16.0	1.6	3.0	9.0	5.0
Minneapolis city	100.0	19.1	27.3	21.5	7.9	10.2	2.1	1.5	3.2	6.9
Nashville-Davidson (consolidated) city	100.0	16.9	27.7	13.5	10.6	17.2	3.3	2.0	3.0	5.8
New Orleans city	100.0	16.4	29.3	20.3	10.7	7.8	5.5	1.9	3.0	5.1
New York city	100.0	15.5	23.9	22.9	10.3	12.3	4.5	2.1	2.5	6.2
Oakland city	100.0	13.0	27.6	17.4	11.0	12.0	4.6	3.4	2.9	7.9
Oklahoma City city	100.0	15.0	21.2	15.3	9.4	15.4	9.4	3.9	4.7	5.3

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
TOTAL										
Cities:										
Philadelphia County/city	100.0	11.2	23.3	20.7	9.7	16.6	4.4	3.5	5.0	5.5
Phoenix city	100.0	16.4	19.1	16.8	12.8	14.6	6.0	2.9	4.8	6.2
Portland city	100.0	20.4	30.1	18.7	7.5	10.6	3.2	1.3	4.8	3.3
Sacramento city	100.0	12.3	26.6	20.5	7.8	15.2	4.8	1.0	7.3	4.5
San Antonio city	100.0	11.5	19.5	22.1	12.3	14.5	7.3	2.9	3.8	6.1
San Diego city	100.0	14.4	26.4	17.6	12.1	13.7	6.0	3.3	3.5	3.1
San Francisco County/city	100.0	21.2	31.5	19.8	10.6	10.9	1.7	.9	1.3	2.3
San Jose city	100.0	16.0	26.4	15.6	11.6	12.6	5.0	3.5	5.4	3.8
Seattle city	100.0	21.5	37.0	14.6	9.6	8.6	1.8	1.5	2.6	2.8
St. Louis city	100.0	15.4	19.3	20.3	11.8	13.2	1.9	5.0	8.8	4.2
Tulsa city	100.0	12.8	23.2	18.2	12.1	13.2	3.3	5.1	7.7	3.8
Virginia Beach city	100.0	15.2	22.4	15.2	12.4	16.6	3.6	1.9	6.8	5.9
Washington city	100.0	25.1	36.6	16.6	5.5	9.5	1.9	.9	.9	2.8
Men										
Metropolitan areas:										
Atlanta-Sandy Springs-Marietta	100.0	20.7	17.0	12.6	12.5	6.9	10.2	6.2	3.8	10.0
Austin-Round Rock-San Marcos	100.0	18.6	26.5	13.7	10.7	6.7	9.6	5.0	3.8	5.0
Baltimore-Towson	100.0	17.5	23.8	15.9	9.6	6.4	8.9	5.5	3.9	8.2
Birmingham-Hoover	100.0	11.9	16.0	17.0	12.3	6.1	7.5	8.6	10.8	9.8
Boston-Cambridge-Quincy	100.0	21.2	26.4	13.6	10.1	6.1	8.3	3.9	4.6	5.7
Bridgeport-Stamford-Norwalk	100.0	25.7	22.0	13.6	11.3	5.0	7.7	4.9	4.6	4.9
Buffalo-Niagara Falls	100.0	15.3	14.6	20.0	11.0	8.8	5.1	8.2	10.1	7.0
Charlotte-Gastonia-Rock Hill	100.0	20.7	15.9	14.5	8.7	7.3	10.2	7.7	6.5	8.4
Chicago-Joliet-Naperville	100.0	17.7	18.6	13.7	11.7	7.0	6.4	5.6	7.7	11.4
Cincinnati-Middletown	100.0	14.8	17.2	15.1	12.8	7.3	7.9	6.2	9.1	8.6
Cleveland-Elyria-Mentor	100.0	15.5	18.9	15.2	8.9	5.7	9.8	4.9	12.7	8.5
Columbus	100.0	17.8	17.8	13.0	11.5	8.3	7.4	5.3	7.3	11.2
Dallas-Fort Worth-Arlington	100.0	17.2	19.7	12.8	11.0	6.8	10.3	6.2	7.3	8.6
Dayton	100.0	15.6	21.4	14.2	9.4	6.6	7.8	6.3	10.8	7.7
Denver-Aurora-Broomfield	100.0	21.6	20.8	12.9	12.0	6.5	8.7	5.5	4.7	7.1
Detroit-Warren-Livonia	100.0	17.1	21.6	15.1	11.3	5.4	5.3	4.3	10.0	9.7
Hartford-West Hartford-East Hartford	100.0	18.2	26.4	13.5	9.8	5.1	7.1	5.7	7.9	6.2
Honolulu	100.0	16.3	17.4	17.6	9.3	8.0	11.1	5.8	4.0	10.1
Houston-Sugar Land-Baytown	100.0	14.7	18.1	12.7	10.1	5.6	13.7	6.4	7.5	11.1
Indianapolis-Carmel	100.0	20.0	15.3	14.8	9.7	4.9	7.5	8.5	8.2	10.7
Jacksonville	100.0	22.0	13.0	13.7	11.0	9.3	8.2	9.8	3.7	8.6
Kansas City	100.0	18.7	19.3	11.0	9.7	6.0	11.0	6.6	6.5	11.0
Las Vegas-Paradise	100.0	11.3	13.2	29.6	12.0	7.2	6.5	5.4	4.6	10.1
Los Angeles-Long Beach-Santa Ana	100.0	15.6	19.4	14.8	10.4	7.4	8.9	4.9	8.7	9.4
Louisville-Jefferson County	100.0	15.5	14.7	13.4	11.5	5.6	7.2	7.7	11.0	12.4
Memphis	100.0	12.0	12.7	18.1	15.5	9.1	7.9	4.9	5.4	14.4
Miami-Fort Lauderdale-Pompano Beach ..	100.0	20.0	17.1	16.4	15.1	7.3	7.5	5.5	3.0	8.0
Milwaukee-Waukesha-West Allis	100.0	18.2	17.5	14.1	11.7	5.8	5.1	5.2	10.9	11.5
Minneapolis-St. Paul-Bloomington	100.0	19.8	20.5	12.9	11.9	7.2	7.1	4.9	8.1	7.4
Nashville-Davidson-Murfreesboro-Franklin	100.0	21.5	19.0	11.9	10.2	7.7	6.6	7.1	7.2	8.1
New Orleans-Metairie-Kenner	100.0	14.6	15.6	18.9	8.9	4.3	11.6	7.3	8.0	10.6
New York-Northern New Jersey-Long Island	100.0	16.8	19.9	18.0	10.9	7.5	8.3	4.7	4.0	9.8
Oklahoma City	100.0	18.6	17.9	10.3	8.9	5.8	13.4	8.4	6.6	9.5
Orlando-Kissimmee-Sanford	100.0	17.6	15.3	19.2	14.2	7.8	5.4	7.0	2.7	10.5
Philadelphia-Camden-Wilmington	100.0	20.7	17.2	14.5	11.5	7.1	8.6	6.3	5.0	8.1
Phoenix-Mesa-Glendale	100.0	16.9	19.3	15.5	14.3	7.0	8.0	5.2	4.9	8.3

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Men										
Metropolitan areas:										
Pittsburgh	100.0	17.6	19.3	14.5	9.6	7.7	9.5	5.4	6.7	9.4
Portland-Vancouver-Hillsboro	100.0	20.6	23.0	12.5	10.6	5.7	8.1	4.5	7.8	6.6
Providence-Fall River-Warwick	100.0	16.6	22.0	15.5	10.3	5.2	8.6	5.0	8.1	8.3
Richmond	100.0	18.0	16.4	18.7	10.9	6.7	5.6	6.3	7.5	9.5
Riverside-San Bernardino-Ontario	100.0	12.3	11.7	16.8	10.9	9.1	10.0	8.3	7.9	12.6
Rochester	100.0	16.4	22.2	15.2	9.5	8.1	7.5	4.3	9.0	7.9
Sacramento-Arden-Arcade-Roseville	100.0	12.8	18.7	21.0	10.6	6.9	8.3	5.4	5.4	10.3
Salt Lake City	100.0	16.1	19.4	10.7	12.7	9.5	9.9	5.0	7.4	9.1
San Antonio	100.0	13.9	13.6	16.6	12.7	7.3	12.3	6.4	5.7	11.1
San Diego-Carlsbad-San Marcos	100.0	17.7	20.4	15.9	11.7	8.2	10.2	5.9	4.3	5.3
San Francisco-Oakland-Fremont	100.0	22.9	25.7	13.9	11.1	6.5	6.7	3.6	3.5	5.9
San Jose-Sunnyvale-Santa Clara	100.0	19.6	32.2	11.1	9.8	5.2	7.9	4.5	3.9	5.5
Seattle-Tacoma-Bellevue	100.0	17.5	26.5	14.9	9.2	5.7	6.6	5.5	5.5	8.1
St. Louis ²	100.0	18.6	16.2	15.7	11.5	5.9	9.4	7.3	6.5	8.9
Tampa-St. Petersburg-Clearwater	100.0	16.6	20.8	13.9	11.2	8.7	7.7	7.0	6.7	7.0
Tulsa	100.0	18.7	18.0	12.3	10.5	5.0	8.1	11.1	9.0	7.0
Virginia Beach-Norfolk-Newport News	100.0	13.8	17.0	15.2	10.9	6.8	9.5	8.3	8.6	9.8
Washington-Arlington-Alexandria	100.0	23.0	28.9	13.8	7.8	5.9	8.2	4.1	2.4	5.6
Metropolitan divisions:										
Bethesda-Rockville-Frederick	100.0	23.6	34.2	11.2	9.5	5.3	7.3	2.6	2.1	3.7
Boston-Cambridge-Quincy	100.0	21.6	30.2	14.9	10.5	6.1	6.5	2.6	3.7	3.9
Camden	100.0	23.7	18.0	9.2	8.1	8.0	11.3	6.3	4.0	9.6
Chicago-Joliet-Naperville	100.0	17.6	19.2	13.5	11.7	7.3	6.0	5.2	7.6	11.7
Dallas-Plano-Irving	100.0	17.8	21.8	12.1	11.7	5.7	10.7	5.9	6.3	7.9
Detroit-Livonia-Dearborn	100.0	13.3	16.2	20.2	8.0	5.1	3.2	5.7	10.8	17.2
Edison-New Brunswick	100.0	20.6	21.1	15.0	10.1	4.0	9.5	6.2	4.0	9.4
Fort Lauderdale-Pompano Beach-Deerfield Beach	100.0	20.2	18.0	17.1	15.7	7.1	7.4	4.4	3.6	6.3
Fort Worth-Arlington	100.0	15.9	15.2	14.3	9.6	9.1	9.4	6.8	9.4	10.0
Los Angeles-Long Beach-Glendale	100.0	13.9	18.7	15.1	9.9	7.6	9.4	5.3	9.4	10.5
Miami-Miami Beach-Kendall	100.0	20.5	15.6	16.1	15.3	7.4	5.9	6.4	3.0	9.8
Nassau-Suffolk	100.0	17.0	21.3	15.8	14.6	5.9	7.8	5.5	4.2	7.8
New York-White Plains-Wayne	100.0	15.7	19.3	19.6	10.1	8.9	7.9	4.3	3.8	10.3
Newark-Union	100.0	18.4	19.1	16.0	11.0	6.6	9.2	4.4	4.8	10.2
Oakland-Fremont-Hayward	100.0	22.4	23.3	11.8	9.8	7.1	9.0	5.3	4.5	6.6
Philadelphia	100.0	20.3	17.0	15.6	12.9	7.2	7.7	6.3	5.1	7.2
San Francisco-San Mateo-Redwood City	100.0	23.6	29.1	17.0	12.9	5.8	3.3	1.1	2.2	4.8
Santa Ana-Anaheim-Irvine	100.0	20.3	21.4	13.9	12.0	7.0	7.7	3.8	6.8	6.3
Seattle-Bellevue-Everett	100.0	18.2	29.2	14.4	9.3	5.6	6.2	5.3	4.7	7.0
Warren-Troy-Farmington Hills	100.0	19.1	24.5	12.4	13.1	5.5	6.4	3.5	9.6	5.7
Washington-Arlington-Alexandria	100.0	22.8	27.3	14.6	7.3	6.1	8.4	4.6	2.5	6.1
West Palm Beach-Boca Raton-Boynton Beach	100.0	18.8	18.6	16.2	14.1	7.4	10.7	5.4	1.9	6.9
Cities:										
Atlanta city	100.0	24.4	33.9	9.9	16.1	3.2	1.1	.7	3.1	7.5
Austin city	100.0	17.0	28.9	15.9	9.3	6.7	11.3	4.2	2.2	4.2
Baltimore city	100.0	9.7	18.4	19.8	6.3	11.8	6.4	5.6	5.5	16.1
Boston city	100.0	16.3	28.3	21.4	14.2	9.9	2.9	1.7	2.8	2.5
Charlotte city	100.0	20.7	15.3	14.1	11.3	8.1	10.8	8.3	2.1	9.2
Chicago city	100.0	15.3	22.4	19.8	10.0	6.4	5.6	3.8	6.0	10.8
Cleveland city	100.0	6.3	18.2	26.6	2.2	10.4	8.8	3.4	17.0	7.1
Columbus city	100.0	14.0	18.3	17.0	15.4	8.7	9.0	3.4	5.3	8.8

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Men										
Cities:										
Dallas city	100.0	15.5	11.7	17.7	8.7	3.5	21.8	5.7	7.4	7.9
Denver County/city	100.0	19.7	24.3	16.9	12.5	7.5	6.3	2.1	4.6	6.3
Detroit city	100.0	10.2	14.1	30.7	4.4	1.6	1.8	4.9	11.9	20.4
Fort Worth city	100.0	11.4	16.1	19.5	9.0	8.8	11.0	5.8	8.6	9.6
Houston city	100.0	14.9	17.3	14.9	8.6	6.9	14.5	4.9	6.9	11.1
Indianapolis (consolidated) city	100.0	16.3	14.4	20.5	10.7	6.5	6.8	7.3	4.5	12.5
Jacksonville city	100.0	23.5	13.1	11.7	10.1	13.0	9.6	8.2	3.2	7.5
Kansas City city	100.0	14.0	17.9	12.4	8.0	6.8	14.4	4.4	8.9	13.2
Las Vegas city	100.0	9.1	15.7	30.5	12.9	7.6	5.8	5.2	4.4	8.8
Los Angeles city	100.0	14.5	21.1	16.7	8.3	7.3	9.8	3.5	8.5	10.1
Louisville-Jefferson County (consolidated) city	100.0	16.2	15.2	12.8	12.1	6.3	7.5	5.8	10.6	13.5
Memphis city	100.0	11.9	10.4	21.6	16.7	10.2	7.8	3.5	4.9	12.7
Miami city	100.0	15.5	8.5	29.9	16.2	5.6	9.2	2.6	2.5	10.0
Milwaukee city	100.0	10.6	19.0	22.9	8.7	8.1	3.1	5.6	13.3	8.6
Minneapolis city	100.0	20.3	24.2	17.2	9.6	7.4	3.1	2.7	4.3	11.2
Nashville-Davidson (consolidated) city	100.0	19.4	23.8	14.9	7.8	12.9	5.6	3.8	3.4	8.4
New Orleans city	100.0	18.1	23.2	15.1	9.1	4.7	11.0	3.3	5.2	10.3
New York city	100.0	14.4	20.0	21.7	9.4	9.1	8.1	3.7	3.1	10.5
Oakland city	100.0	14.8	24.7	11.4	9.4	6.8	9.1	6.7	4.0	13.1
Oklahoma City city	100.0	13.4	20.5	11.5	7.8	6.4	18.1	6.8	6.3	8.3
Philadelphia County/city	100.0	10.0	15.7	23.0	9.8	7.5	8.9	7.3	7.6	10.1
Phoenix city	100.0	12.7	14.9	17.1	15.0	8.6	10.8	4.7	5.2	10.5
Portland city	100.0	21.2	27.9	15.6	8.6	5.6	6.1	2.5	6.2	6.2
Sacramento city	100.0	9.0	23.2	21.0	7.7	6.7	10.4	2.1	11.6	8.3
San Antonio city	100.0	11.9	15.2	17.9	11.3	8.8	14.3	5.6	4.3	10.5
San Diego city	100.0	13.5	21.8	16.9	11.7	8.8	11.3	6.3	4.5	5.2
San Francisco County/city	100.0	19.3	32.3	19.8	11.6	8.0	2.7	1.1	1.7	3.6
San Jose city	100.0	15.1	28.6	11.2	11.8	7.2	8.7	5.4	5.8	6.3
Seattle city	100.0	18.7	38.0	14.6	10.6	5.7	3.2	2.4	2.4	4.4
St. Louis city	100.0	16.1	15.4	21.0	12.3	4.2	4.0	10.5	7.5	8.8
Tulsa city	100.0	13.4	19.5	14.9	13.2	8.8	5.7	8.5	10.6	4.2
Virginia Beach city	100.0	19.9	17.6	12.9	11.8	7.2	7.1	3.7	9.7	10.2
Washington city	100.0	25.2	35.7	16.9	5.8	5.0	3.7	1.4	1.3	4.9
Women										
Metropolitan areas:										
Atlanta-Sandy Springs-Marietta	100.0	19.3	26.2	16.9	13.6	17.7	.2	.2	3.6	2.3
Austin-Round Rock-San Marcos	100.0	20.7	26.2	20.1	12.4	18.1	.1	(³)	1.5	.8
Baltimore-Towson	100.0	17.7	32.4	18.6	11.2	17.3	.1	.1	.9	1.4
Birmingham-Hoover	100.0	11.1	28.2	14.6	10.5	26.5	.1	.5	4.9	3.3
Boston-Cambridge-Quincy	100.0	17.6	34.7	17.8	9.7	16.9	.2	.1	2.0	1.1
Bridgeport-Stamford-Norwalk	100.0	17.2	32.7	15.5	10.4	20.6	.1	.1	1.3	1.7
Buffalo-Niagara Falls	100.0	9.2	30.3	23.1	9.4	22.4	(³)	(³)	4.1	1.4
Charlotte-Gastonia-Rock Hill	100.0	14.5	30.3	18.4	13.3	18.8	.2	(³)	2.0	2.4
Chicago-Joliet-Naperville	100.0	16.3	26.2	20.6	12.3	18.8	.1	.2	3.2	2.0
Cincinnati-Middletown	100.0	13.5	24.6	21.8	11.7	21.0	(³)	(³)	4.5	2.4
Cleveland-Elyria-Mentor	100.0	12.3	28.9	20.8	10.9	21.4	.7	(³)	4.1	.9
Columbus	100.0	13.1	28.2	20.2	9.8	23.3	.2	.3	1.6	3.2
Dallas-Fort Worth-Arlington	100.0	17.1	25.4	20.0	10.7	19.9	.2	.3	4.8	1.7
Dayton	100.0	13.1	23.2	24.2	7.9	21.3	.4	(³)	7.1	2.4
Denver-Aurora-Broomfield	100.0	19.3	25.9	20.6	9.8	19.0	.2	.1	2.9	2.0
Detroit-Warren-Livonia	100.0	12.7	27.0	23.5	11.3	18.5	.1	.2	4.6	2.2

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Women										
Metropolitan areas:										
Hartford-West Hartford-East Hartford	100.0	16.7	31.7	17.2	9.8	19.9	0.2	0.2	2.6	1.3
Honolulu	100.0	13.2	21.7	20.7	14.8	24.8	.3	.3	1.8	1.9
Houston-Sugar Land-Baytown	100.0	12.4	24.6	23.1	14.3	20.8	.2	.5	2.6	1.6
Indianapolis-Carmel	100.0	17.6	26.5	21.9	9.6	20.2	.2	.3	2.6	1.2
Jacksonville	100.0	16.8	26.0	17.6	15.0	21.2	(³)	.3	1.5	1.1
Kansas City	100.0	15.8	29.6	17.1	10.4	20.6	.1	.2	4.3	1.8
Las Vegas-Paradise	100.0	14.8	16.8	28.4	16.4	18.0	.5	.1	2.1	2.8
Los Angeles-Long Beach-Santa Ana	100.0	14.4	25.4	20.9	12.4	20.0	.1	.3	4.7	1.7
Louisville-Jefferson County	100.0	10.2	25.1	24.3	12.9	21.3	(³)	.5	3.8	1.8
Memphis	100.0	12.3	28.8	19.3	11.4	20.3	.3	(³)	3.2	4.4
Miami-Fort Lauderdale-Pompano Beach ..	100.0	13.1	27.0	21.1	14.9	19.6	.3	.4	2.1	1.4
Milwaukee-Waukesha-West Allis	100.0	14.3	27.2	19.9	9.5	23.3	(³)	.3	3.9	1.4
Minneapolis-St. Paul-Bloomington	100.0	16.8	27.4	20.9	10.2	19.0	.3	.3	3.3	1.6
Nashville-Davidson-Murfreesboro-Franklin	100.0	14.5	26.8	14.3	13.3	23.1	.4	.2	2.8	4.3
New Orleans-Metairie-Kenner	100.0	12.4	27.9	19.4	13.7	21.6	1.1	.7	2.2	1.0
New York-Northern New Jersey-Long Island	100.0	15.7	29.1	20.4	11.7	18.6	.2	.2	2.3	1.8
Oklahoma City	100.0	14.5	28.1	18.5	9.8	25.2	.3	.4	1.8	1.3
Orlando-Kissimmee-Sanford	100.0	16.1	23.3	21.8	16.4	18.4	(³)	.3	2.2	1.6
Philadelphia-Camden-Wilmington	100.0	16.5	30.2	16.4	11.0	22.0	.2	.1	2.1	1.4
Phoenix-Mesa-Glendale	100.0	18.9	26.1	16.9	12.0	21.9	.1	.3	2.8	.9
Pittsburgh	100.0	15.5	26.1	23.1	12.6	18.4	.3	.2	2.4	1.4
Portland-Vancouver-Hillsboro	100.0	16.3	28.2	20.7	9.5	19.3	.2	.2	3.6	1.7
Providence-Fall River-Warwick	100.0	12.9	29.4	22.2	10.3	19.4	.8	.1	3.6	1.1
Richmond	100.0	17.2	24.0	21.6	13.3	16.4	.1	(³)	2.8	4.4
Riverside-San Bernardino-Ontario	100.0	12.2	23.3	20.8	12.8	22.5	(³)	.4	5.4	2.5
Rochester	100.0	13.0	37.4	18.6	9.8	15.6	.2	.6	3.3	1.1
Sacramento-Arden-Arcade-Roseville	100.0	15.5	27.2	22.9	12.5	18.0	(³)	.8	2.3	.8
Salt Lake City	100.0	15.9	21.1	17.4	13.5	24.0	.7	(³)	5.8	1.5
San Antonio	100.0	12.8	24.4	24.8	12.4	19.8	.4	.3	3.7	1.1
San Diego-Carlsbad-San Marcos	100.0	16.1	31.5	17.2	12.9	18.8	.3	.1	2.0	.9
San Francisco-Oakland-Fremont	100.0	17.6	30.5	20.2	10.9	16.9	.1	.2	2.5	1.1
San Jose-Sunnyvale-Santa Clara	100.0	18.6	29.9	18.0	11.4	17.0	.1	.6	3.0	1.0
Seattle-Tacoma-Bellevue	100.0	18.4	27.4	19.4	10.4	19.2	.3	.5	3.2	1.2
St. Louis ²	100.0	16.9	23.1	21.2	9.8	23.2	.1	.4	3.6	1.6
Tampa-St. Petersburg-Clearwater	100.0	14.4	27.0	19.7	11.3	22.7	.2	.3	2.6	1.4
Tulsa	100.0	12.7	26.1	21.8	10.9	22.9	.6	.5	2.4	2.2
Virginia Beach-Norfolk-Newport News	100.0	10.4	25.7	22.7	13.9	23.4	.4	.4	2.2	1.0
Washington-Arlington-Alexandria	100.0	22.0	33.4	18.0	8.5	15.4	.2	.3	.9	1.1
Metropolitan divisions:										
Bethesda-Rockville-Frederick	100.0	20.5	35.1	18.7	8.2	15.7	(³)	(³)	1.1	.5
Boston-Cambridge-Quincy	100.0	19.6	37.8	17.2	7.9	15.6	.3	(³)	1.0	.6
Camden	100.0	18.7	28.5	15.2	8.4	25.3	(³)	(³)	1.3	2.2
Chicago-Joliet-Naperville	100.0	16.3	26.6	20.7	11.6	19.3	(³)	.2	3.2	2.0
Dallas-Plano-Irving	100.0	17.9	26.2	20.3	9.7	18.9	.2	.3	4.6	1.9
Detroit-Livonia-Dearborn	100.0	9.6	24.2	27.8	13.4	16.9	(³)	(³)	5.9	2.3
Edison-New Brunswick	100.0	17.2	26.6	17.2	12.3	21.8	(³)	.2	2.1	2.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	100.0	13.0	27.6	20.9	15.2	19.3	.4	.4	1.6	1.5
Fort Worth-Arlington	100.0	15.6	23.6	19.3	12.8	21.8	.3	.2	5.0	1.3
Los Angeles-Long Beach-Glendale	100.0	13.7	24.6	21.7	12.3	21.1	.2	.3	4.5	1.7
Miami-Miami Beach-Kendall	100.0	13.4	25.6	20.2	14.7	21.4	.5	.3	2.3	1.6

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Women										
Metropolitan divisions:										
Nassau-Suffolk	100.0	10.5	33.5	15.4	13.1	22.7	0.1	0.4	2.8	1.7
New York-White Plains-Wayne	100.0	16.5	28.4	22.4	11.4	17.2	.3	.2	2.0	1.5
Newark-Union	100.0	17.2	29.1	20.1	10.9	16.8	.2	.1	3.5	2.1
Oakland-Fremont-Hayward	100.0	15.2	30.4	20.2	11.1	18.1	.1	(³)	3.4	1.4
Philadelphia	100.0	15.6	31.2	16.4	12.3	20.5	.2	.1	2.5	1.1
San Francisco-San Mateo-Redwood City	100.0	21.0	30.6	20.2	10.6	15.2	.2	.5	1.1	.7
Santa Ana-Anaheim-Irvine	100.0	16.5	27.7	18.7	12.5	17.1	(³)	.1	5.5	1.7
Seattle-Bellevue-Everett	100.0	20.2	27.2	19.5	9.8	17.8	.4	.6	3.4	1.1
Warren-Troy-Farmington Hills	100.0	14.2	28.3	21.4	10.3	19.2	.1	.3	3.9	2.1
Washington-Arlington-Alexandria	100.0	22.4	33.0	17.8	8.6	15.4	.3	.3	.9	1.2
West Palm Beach-Boca Raton-Boynnton Beach	100.0	12.7	28.8	23.3	14.9	16.6	(³)	.6	2.4	.7
Cities:										
Atlanta city	100.0	28.6	26.6	16.3	13.6	12.9	(³)	(³)	1.4	.6
Austin city	100.0	20.9	27.4	19.4	13.1	16.6	(³)	(³)	1.1	1.5
Baltimore city	100.0	12.9	30.0	31.3	7.8	12.8	(³)	.4	2.1	2.8
Boston city	100.0	21.2	44.2	16.3	5.3	12.2	(³)	(³)	(³)	.8
Charlotte city	100.0	14.6	32.0	18.5	12.6	16.0	.5	(³)	2.5	3.3
Chicago city	100.0	15.4	27.6	24.5	9.4	17.5	.2	(³)	2.7	2.4
Cleveland city	100.0	14.7	19.1	25.3	7.6	23.4	(³)	(³)	8.7	1.2
Columbus city	100.0	13.8	25.6	21.8	6.3	27.4	.6	.7	2.1	1.6
Dallas city	100.0	13.7	19.2	27.4	10.0	17.3	.3	.5	9.0	2.8
Denver County/city	100.0	18.4	26.8	25.9	10.3	14.3	.1	(³)	3.5	.8
Detroit city	100.0	8.2	16.3	38.8	9.2	14.9	(³)	(³)	9.3	3.3
Fort Worth city	100.0	19.9	23.8	22.8	11.7	16.5	(³)	.2	4.5	.7
Houston city	100.0	12.3	23.2	30.6	14.4	15.2	.1	.2	2.2	1.8
Indianapolis (consolidated) city	100.0	13.9	26.1	26.4	9.4	18.6	.4	.6	3.0	1.6
Jacksonville city	100.0	17.0	24.4	18.9	11.7	24.6	(³)	.5	.9	1.6
Kansas City city	100.0	13.3	27.7	19.5	12.4	20.4	.2	(³)	5.1	1.4
Las Vegas city	100.0	15.5	19.6	27.9	14.8	17.3	.1	.1	1.9	2.8
Los Angeles city	100.0	14.4	25.4	23.0	12.1	18.5	.3	.2	4.0	2.1
Louisville-Jefferson County (consolidated) city	100.0	10.7	25.4	27.2	12.8	19.3	(³)	.4	2.4	1.7
Memphis city	100.0	12.1	28.4	17.4	12.6	20.6	(³)	(³)	3.1	5.9
Miami city	100.0	7.0	23.0	39.7	13.5	11.9	(³)	.7	2.8	1.6
Milwaukee city	100.0	7.7	24.7	27.9	9.4	24.2	(³)	.3	4.6	1.2
Minneapolis city	100.0	17.7	30.5	26.2	6.1	13.2	1.0	.1	2.1	2.3
Nashville-Davidson (consolidated) city	100.0	13.9	32.2	11.9	13.9	22.2	.7	(³)	2.4	2.8
New Orleans city	100.0	14.7	35.4	25.5	12.3	11.0	(³)	.5	.7	(³)
New York city	100.0	16.7	28.2	24.2	11.2	15.8	.4	.3	1.8	1.5
Oakland city	100.0	11.1	30.7	23.6	12.8	17.5	(³)	(³)	1.7	2.6
Oklahoma City city	100.0	16.7	21.9	19.5	11.2	25.1	(³)	.8	2.9	2.0
Philadelphia County/city	100.0	12.3	30.3	18.5	9.5	24.9	.3	.1	2.6	1.3
Phoenix city	100.0	20.9	24.2	16.5	10.2	21.9	.3	.8	4.2	.9
Portland city	100.0	19.6	32.2	21.9	6.3	15.6	.4	(³)	3.4	.4
Sacramento city	100.0	15.1	29.6	20.1	7.9	22.4	(³)	(³)	3.7	1.2
San Antonio city	100.0	11.0	23.8	26.5	13.3	20.3	.1	.2	3.3	1.5
San Diego city	100.0	15.3	31.3	18.3	12.4	18.8	.4	.1	2.4	.9
San Francisco County/city	100.0	23.7	30.4	19.7	9.3	14.9	.3	.6	.7	.4
San Jose city	100.0	17.3	23.5	21.3	11.4	19.7	.1	1.1	5.0	.6
Seattle city	100.0	24.7	35.8	14.5	8.5	12.1	.1	.4	3.0	.8
St. Louis city	100.0	14.7	22.8	19.7	11.4	21.5	(³)	(³)	9.9	(³)
Tulsa city	100.0	12.0	27.8	22.4	10.8	18.5	.3	.9	4.0	3.3

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Women										
Cities:										
Virginia Beach city	100.0	10.4	27.3	17.5	13.0	26.1	(³)	(³)	4.0	1.6
Washington city	100.0	25.0	37.6	16.3	5.2	14.0	.2	.3	.6	.7
White										
Metropolitan areas:										
Atlanta-Sandy Springs-Marietta	100.0	23.1	22.4	13.1	13.1	11.0	6.8	3.7	2.6	4.3
Austin-Round Rock-San Marcos	100.0	20.1	26.1	16.9	11.5	11.3	5.9	2.9	2.4	2.6
Baltimore-Towson	100.0	19.2	29.5	14.5	11.3	11.2	5.9	3.1	2.1	2.9
Birmingham-Hoover	100.0	13.0	25.5	13.0	11.8	13.6	4.3	6.0	7.2	5.4
Boston-Cambridge-Quincy	100.0	20.2	30.1	14.8	9.9	11.5	4.8	2.2	3.0	3.4
Bridgeport-Stamford-Norwalk	100.0	22.6	26.3	13.9	11.2	11.7	5.0	2.6	3.3	3.1
Buffalo-Niagara Falls	100.0	13.1	22.8	20.3	10.7	15.4	2.8	4.2	6.5	4.2
Charlotte-Gastonia-Rock Hill	100.0	19.6	23.1	15.5	10.5	11.1	6.7	4.6	4.4	4.3
Chicago-Joliet-Naperville	100.0	18.0	22.1	15.7	12.4	11.7	3.8	3.3	5.8	7.0
Cincinnati-Middletown	100.0	15.6	21.6	16.2	12.4	13.5	4.3	3.5	6.8	5.3
Cleveland-Elyria-Mentor	100.0	14.4	23.9	17.3	9.6	13.8	6.0	2.7	7.6	4.7
Columbus	100.0	16.3	23.7	16.0	11.9	14.4	4.0	2.7	3.9	6.8
Dallas-Fort Worth-Arlington	100.0	18.2	21.0	15.7	10.8	12.4	7.3	3.6	5.9	5.0
Dayton	100.0	15.4	22.5	17.0	9.4	13.2	4.6	3.5	9.0	5.1
Denver-Aurora-Broomfield	100.0	21.4	23.6	15.3	11.2	12.0	5.0	3.2	3.6	4.3
Detroit-Warren-Livonia	100.0	15.5	23.5	17.6	12.5	12.3	3.4	2.4	7.0	5.7
Hartford-West Hartford-East Hartford	100.0	18.0	27.9	15.2	9.9	11.8	4.3	3.4	5.5	3.9
Honolulu	100.0	20.3	30.8	11.3	10.0	11.8	6.7	3.0	2.7	3.2
Houston-Sugar Land-Baytown	100.0	14.1	21.0	16.0	11.1	12.3	9.2	4.1	5.7	6.5
Indianapolis-Carmel	100.0	20.1	21.2	15.6	9.7	11.5	4.4	5.4	6.0	5.9
Jacksonville	100.0	22.0	18.8	13.3	13.7	15.0	4.1	5.1	2.5	4.8
Kansas City	100.0	18.2	25.3	12.7	9.9	12.6	6.1	3.9	5.4	5.7
Las Vegas-Paradise	100.0	13.9	15.0	27.6	14.1	11.7	4.3	2.9	3.8	6.7
Los Angeles-Long Beach-Santa Ana	100.0	14.6	20.2	18.2	11.3	12.3	5.9	3.1	7.6	6.4
Louisville-Jefferson County	100.0	14.2	21.0	17.1	12.4	12.8	3.9	4.6	6.5	6.8
Memphis	100.0	15.7	23.4	16.7	14.2	11.5	6.4	3.2	3.3	5.7
Miami-Fort Lauderdale-Pompano Beach ..	100.0	18.8	21.3	16.7	15.7	13.1	4.3	3.3	2.4	4.3
Milwaukee-Waukesha-West Allis	100.0	17.6	23.2	14.5	11.5	13.9	2.9	3.0	6.8	6.7
Minneapolis-St. Paul-Bloomington	100.0	18.8	23.9	15.7	11.8	13.0	4.1	2.7	5.4	4.6
Nashville-Davidson-Murfreesboro-Franklin	100.0	20.3	22.6	13.3	11.2	13.0	4.4	3.9	5.6	5.1
New Orleans-Metairie-Kenner	100.0	16.2	21.6	17.6	11.2	12.4	8.0	4.4	4.6	3.9
New York-Northern New Jersey-Long Island	100.0	17.0	24.4	16.9	11.7	13.0	5.2	2.9	3.2	5.7
Oklahoma City	100.0	16.9	22.8	12.3	10.2	14.8	7.9	4.3	4.5	5.9
Orlando-Kissimmee-Sanford	100.0	17.0	19.6	19.0	15.9	13.2	3.0	4.2	2.2	5.8
Philadelphia-Camden-Wilmington	100.0	20.0	23.4	13.8	11.8	14.0	5.1	3.3	3.3	4.4
Phoenix-Mesa-Glendale	100.0	18.0	22.1	15.9	13.7	14.0	4.7	3.1	3.5	4.4
Pittsburgh	100.0	17.5	22.9	17.5	10.5	12.9	5.3	3.2	4.2	5.7
Portland-Vancouver-Hillsboro	100.0	19.6	25.6	16.4	9.6	11.7	4.6	2.5	5.0	4.4
Providence-Fall River-Warwick	100.0	15.8	26.1	17.4	10.2	12.3	5.1	2.7	5.6	4.6
Richmond	100.0	19.8	22.3	18.6	12.1	10.4	3.1	4.1	4.2	5.0
Riverside-San Bernardino-Ontario	100.0	12.4	15.5	18.4	11.3	15.0	6.4	4.8	6.7	9.1
Rochester	100.0	14.1	31.7	15.1	9.9	11.6	4.3	2.7	6.4	3.9
Sacramento-Arden-Arcade-Roseville	100.0	14.9	23.3	20.5	12.1	11.0	4.9	3.7	4.0	5.4
Salt Lake City	100.0	16.7	20.5	13.8	13.6	15.6	5.6	2.7	5.6	5.7
San Antonio	100.0	13.8	18.0	20.4	12.3	12.8	7.3	3.8	4.8	6.4
San Diego-Carlsbad-San Marcos	100.0	17.7	25.2	16.4	12.8	12.4	6.3	3.1	3.0	2.7

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
White										
Metropolitan areas:										
San Francisco-Oakland-Fremont	100.0	21.7	29.5	14.7	11.5	9.8	4.5	1.6	3.0	3.5
San Jose-Sunnyvale-Santa Clara	100.0	20.2	29.9	15.3	9.1	10.6	6.2	2.1	2.6	3.6
Seattle-Tacoma-Bellevue	100.0	18.4	27.8	15.7	9.9	11.8	4.0	3.3	4.2	4.5
St. Louis ²	100.0	19.5	19.7	16.4	11.2	13.2	5.4	4.3	4.7	5.6
Tampa-St. Petersburg-Clearwater	100.0	16.6	23.7	15.3	11.3	15.4	4.7	4.1	4.5	4.1
Tulsa	100.0	16.6	24.5	13.1	12.2	11.4	5.8	6.7	4.4	5.2
Virginia Beach-Norfolk-Newport News	100.0	14.1	24.3	16.9	11.8	13.7	4.9	4.8	5.1	4.3
Washington-Arlington-Alexandria	100.0	23.8	31.8	14.6	7.8	9.6	5.6	2.3	1.5	2.8
Metropolitan divisions:										
Bethesda-Rockville-Frederick	100.0	22.5	34.8	13.8	8.4	10.4	4.6	1.3	1.6	1.9
Boston-Cambridge-Quincy	100.0	21.6	34.0	14.8	9.0	10.7	4.0	1.5	2.2	2.2
Camden	100.0	23.0	23.0	10.8	8.7	16.5	6.1	2.9	2.7	4.9
Chicago-Joliet-Naperville	100.0	17.9	22.8	15.6	12.2	12.0	3.5	3.1	5.7	7.1
Dallas-Plano-Irving	100.0	18.5	22.1	15.5	10.6	11.3	7.7	3.7	5.8	4.7
Detroit-Livonia-Dearborn	100.0	12.4	20.9	21.0	12.5	10.2	1.8	3.1	7.1	10.7
Edison-New Brunswick	100.0	18.2	21.4	15.0	12.1	12.7	5.8	4.0	3.6	7.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	100.0	20.2	23.5	15.4	16.6	13.1	3.8	2.7	1.8	2.9
Fort Worth-Arlington	100.0	17.7	18.9	16.0	11.3	14.4	6.5	3.4	6.0	5.6
Los Angeles-Long Beach-Glendale	100.0	13.4	19.8	18.4	11.0	12.6	6.2	3.4	7.9	7.0
Miami-Miami Beach-Kendall	100.0	18.7	19.2	16.5	15.4	14.2	3.4	3.8	3.0	5.8
Nassau-Suffolk	100.0	14.5	26.6	15.1	13.8	14.3	4.8	2.8	3.4	4.8
New York-White Plains-Wayne	100.0	17.4	24.7	18.2	10.8	12.7	5.2	2.6	2.9	5.5
Newark-Union	100.0	17.6	23.7	15.5	11.9	12.4	5.2	2.6	4.3	6.6
Oakland-Fremont-Hayward	100.0	19.8	27.3	13.4	11.5	11.2	6.1	2.3	3.6	4.7
Philadelphia	100.0	19.2	24.0	14.4	13.4	13.0	4.5	3.4	3.5	4.0
San Francisco-San Mateo-Redwood City	100.0	24.3	32.7	16.6	11.7	7.8	2.2	.7	2.1	1.8
Santa Ana-Anaheim-Irvine	100.0	17.9	21.0	17.5	12.3	11.6	5.1	2.3	6.6	4.9
Seattle-Bellevue-Everett	100.0	19.9	29.3	15.6	9.5	11.0	3.8	3.1	3.6	4.0
Warren-Troy-Farmington Hills	100.0	16.7	24.4	16.3	12.5	13.1	4.0	2.1	7.0	3.9
Washington-Arlington-Alexandria	100.0	24.2	30.9	14.8	7.6	9.3	5.8	2.7	1.4	3.1
West Palm Beach-Boca Raton-Boynton Beach	100.0	17.4	22.8	18.7	15.3	10.8	6.7	3.3	2.1	2.9
Cities:										
Atlanta city	100.0	35.2	31.5	6.3	16.3	8.3	(³)	.6	(³)	1.8
Austin city	100.0	18.6	28.5	18.2	11.2	9.7	7.2	2.7	1.4	2.4
Baltimore city	100.0	15.1	36.2	17.9	10.9	7.7	4.5	2.9	1.5	3.1
Boston city	100.0	21.2	40.0	16.1	8.8	9.6	1.8	.7	1.4	.4
Charlotte city	100.0	20.8	23.8	14.4	13.0	9.2	8.8	4.2	2.0	3.7
Chicago city	100.0	18.6	26.8	19.2	9.1	10.3	3.7	2.2	4.1	5.9
Cleveland city	100.0	11.9	18.6	22.9	3.2	21.3	5.4	3.0	12.0	1.7
Columbus city	100.0	16.5	23.5	19.3	14.1	14.5	5.8	1.7	1.4	3.2
Dallas city	100.0	16.5	13.5	21.2	8.3	7.5	15.6	3.7	9.2	4.4
Denver County/city	100.0	20.2	26.2	19.2	11.9	9.9	3.8	1.3	3.9	3.7
Detroit city	100.0	3.6	17.8	47.7	10.7	1.3	(³)	(³)	3.7	15.1
Fort Worth city	100.0	17.3	19.7	19.8	9.3	11.7	8.1	2.9	6.1	4.8
Houston city	100.0	14.2	20.1	21.2	10.3	10.0	10.1	3.0	5.2	6.0
Indianapolis (consolidated) city	100.0	16.5	21.1	18.8	10.4	12.3	4.4	5.1	4.3	6.7
Jacksonville city	100.0	25.0	17.8	12.5	11.6	18.7	4.7	3.7	1.6	4.3
Kansas City city	100.0	14.8	26.2	12.3	8.9	11.9	8.3	3.1	8.5	5.9
Las Vegas city	100.0	12.0	17.0	29.8	14.7	10.9	3.5	2.8	3.1	6.3
Los Angeles city	100.0	13.6	21.8	20.3	9.9	11.4	5.8	2.3	7.7	7.1

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
White										
Cities:										
Louisville-Jefferson County (consolidated) city	100.0	15.8	22.1	17.5	12.8	11.6	4.0	3.5	5.7	7.0
Memphis city	100.0	16.9	23.5	14.6	18.7	9.6	9.5	1.2	4.4	1.6
Miami city	100.0	12.8	15.8	33.6	15.1	8.0	4.0	1.9	2.9	6.0
Milwaukee city	100.0	9.7	24.9	21.8	10.3	14.1	1.8	3.8	7.8	5.8
Minneapolis city	100.0	21.0	30.1	19.5	7.4	9.9	2.4	1.5	2.3	6.0
Nashville-Davidson (consolidated) city	100.0	21.1	32.1	15.6	8.4	11.7	4.4	1.2	2.4	3.0
New Orleans city	100.0	25.3	26.4	17.1	9.3	8.3	8.7	3.2	1.7	(³)
New York city	100.0	16.4	26.6	19.6	10.5	12.0	5.2	2.1	2.3	5.3
Oakland city	100.0	13.4	31.5	14.3	11.9	9.1	4.9	2.0	3.7	9.2
Oklahoma City city	100.0	13.7	23.9	12.7	10.8	15.3	10.0	2.9	5.2	5.0
Philadelphia County/city	100.0	12.7	22.3	18.4	11.0	15.8	5.9	2.9	4.8	5.9
Phoenix city	100.0	16.2	19.0	16.3	13.2	15.7	6.4	3.2	4.2	5.6
Portland city	100.0	22.6	30.9	18.1	7.4	10.3	3.4	.9	3.0	3.3
Sacramento city	100.0	12.9	29.7	14.8	7.8	11.9	6.7	1.7	9.0	5.4
San Antonio city	100.0	11.8	18.6	21.6	12.1	14.1	8.3	3.3	3.8	6.3
San Diego city	100.0	13.5	26.2	17.1	13.0	13.1	7.2	3.4	3.9	2.5
San Francisco County/city	100.0	23.3	38.0	16.3	10.5	6.8	1.5	.5	1.5	1.6
San Jose city	100.0	15.9	25.5	17.1	10.3	13.7	7.7	1.7	4.2	3.9
Seattle city	100.0	23.0	37.5	13.6	9.8	7.7	1.8	1.9	2.2	2.5
St. Louis city	100.0	23.1	25.5	6.2	16.9	14.9	3.6	2.8	2.1	5.0
Tulsa city	100.0	13.7	26.6	14.6	15.2	10.9	4.3	5.2	4.8	4.6
Virginia Beach city	100.0	18.3	25.6	15.1	11.7	12.6	2.7	2.5	6.4	5.2
Washington city	100.0	30.2	43.9	10.8	5.2	6.7	1.5	.5	.6	.6
Black or African American										
Metropolitan areas:										
Atlanta-Sandy Springs-Marietta	100.0	14.2	17.6	18.6	12.8	14.3	2.8	2.9	4.8	11.8
Austin-Round Rock-San Marcos	100.0	13.0	22.3	18.8	7.1	23.8	2.0	.4	1.1	11.5
Baltimore-Towson	100.0	15.6	21.7	23.3	8.5	14.1	2.4	2.4	2.8	9.2
Birmingham-Hoover	100.0	7.6	12.2	23.3	10.8	22.0	3.0	1.1	9.9	10.1
Boston-Cambridge-Quincy	100.0	14.1	27.3	28.8	5.5	12.6	.8	.8	3.6	6.6
Bridgeport-Stamford-Norwalk	100.0	11.3	28.4	19.4	8.2	19.2	1.4	3.7	1.0	7.5
Buffalo-Niagara Falls	100.0	2.9	23.0	33.7	5.5	18.1	.6	.7	10.1	5.4
Charlotte-Gastonia-Rock Hill	100.0	10.2	20.0	20.7	10.3	15.9	3.1	3.9	4.8	11.1
Chicago-Joliet-Naperville	100.0	10.9	19.0	25.5	10.3	16.0	1.9	2.9	4.6	8.8
Cincinnati-Middletown	100.0	4.7	14.1	33.4	11.6	17.9	2.6	(³)	7.5	7.7
Cleveland-Elyria-Mentor	100.0	8.8	23.6	25.8	8.0	12.2	1.4	1.6	12.2	6.4
Columbus	100.0	11.5	13.1	21.3	4.5	27.1	3.1	4.2	7.0	8.3
Dallas-Fort Worth-Arlington	100.0	12.0	21.7	21.2	11.4	17.5	.4	3.4	3.8	8.7
Dayton	100.0	7.9	16.6	32.5	2.2	19.3	2.8	2.9	8.7	7.3
Denver-Aurora-Broomfield	100.0	13.3	15.6	27.8	9.8	16.0	2.6	.9	4.3	9.8
Detroit-Warren-Livonia	100.0	10.7	18.2	28.0	8.3	11.9	1.3	2.6	9.6	9.4
Hartford-West Hartford-East Hartford	100.0	13.7	26.3	17.6	11.4	16.9	1.0	2.4	5.8	4.5
Honolulu	100.0	19.7	17.0	25.6	9.6	12.5	6.2	(³)	(³)	9.4
Houston-Sugar Land-Baytown	100.0	12.7	19.4	22.4	13.6	13.6	3.1	2.3	2.6	10.3
Indianapolis-Carmel	100.0	12.9	12.5	36.5	9.1	14.5	2.1	1.6	3.6	7.1
Jacksonville	100.0	8.3	14.8	24.5	10.4	17.5	7.2	7.0	2.3	7.4
Kansas City	100.0	11.2	17.6	22.7	10.7	16.6	3.9	.5	3.5	13.3
Las Vegas-Paradise	100.0	10.7	19.5	29.5	9.5	11.2	2.8	2.6	1.9	12.2
Los Angeles-Long Beach-Santa Ana	100.0	12.3	23.5	17.5	8.2	19.9	3.3	2.0	3.8	9.5
Louisville-Jefferson County	100.0	2.2	8.9	32.1	11.5	17.9	2.6	(³)	13.3	11.6
Memphis	100.0	7.9	17.6	20.0	10.9	19.1	1.9	1.4	5.8	15.2

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Black or African American										
Metropolitan areas:										
Miami-Fort Lauderdale-Pompano Beach ..	100.0	9.0	20.0	28.8	12.9	13.6	3.7	2.3	2.6	7.2
Milwaukee-Waukesha-West Allis	100.0	8.3	14.8	32.6	5.9	17.3	1.1	.9	12.6	6.4
Minneapolis-St. Paul-Bloomington	100.0	10.7	20.1	31.3	5.4	14.2	1.0	1.9	5.0	9.9
Nashville-Davidson-Murfreesboro-Franklin	100.0	9.4	18.7	9.7	15.1	26.0	1.0	4.6	2.9	12.6
New Orleans-Metairie-Kenner	100.0	7.3	21.3	21.2	11.0	12.5	3.8	4.4	6.1	12.5
New York-Northern New Jersey-Long Island	100.0	11.8	19.7	28.5	9.6	15.1	2.5	2.2	3.0	7.7
Oklahoma City	100.0	9.9	23.7	20.1	6.6	24.1	1.6	5.7	3.0	5.3
Orlando-Kissimmee-Sanford	100.0	12.2	18.9	26.9	10.8	12.4	2.0	3.1	2.6	11.2
Philadelphia-Camden-Wilmington	100.0	12.5	20.7	23.1	7.9	18.2	2.9	3.2	3.7	7.8
Phoenix-Mesa-Glendale	100.0	12.0	18.0	22.7	13.1	12.2	1.7	2.8	1.6	15.5
Pittsburgh	100.0	3.7	18.7	38.3	11.1	15.1	(³)	(³)	8.1	5.0
Portland-Vancouver-Hillsboro	100.0	7.5	27.0	29.3	5.6	11.0	1.4	4.8	9.3	4.1
Providence-Fall River-Warwick	100.0	6.4	18.4	33.3	14.7	10.7	2.5	1.1	6.5	6.2
Richmond	100.0	12.1	9.8	25.3	11.1	15.0	3.2	1.6	8.6	13.3
Riverside-San Bernardino-Ontario	100.0	7.7	26.0	16.1	14.5	14.9	2.5	6.8	5.2	6.2
Rochester	100.0	13.9	6.7	31.5	12.5	10.4	.9	1.8	5.2	17.0
Sacramento-Arden-Arcade-Roseville	100.0	13.5	18.8	17.9	16.0	22.7	(³)	(³)	2.3	8.8
Salt Lake City	100.0	6.6	30.5	24.9	2.2	13.9	.7	(³)	16.4	4.8
San Antonio	100.0	9.7	22.2	22.4	14.6	24.8	(³)	(³)	2.2	4.1
San Diego-Carlsbad-San Marcos	100.0	15.3	25.7	16.6	11.3	19.1	1.2	3.1	3.6	4.2
San Francisco-Oakland-Fremont	100.0	9.1	22.7	24.4	12.1	17.1	3.4	3.7	2.5	5.1
San Jose-Sunnyvale-Santa Clara	100.0	7.7	20.5	23.1	10.4	19.3	.7	5.5	.6	12.1
Seattle-Tacoma-Bellevue	100.0	12.0	16.5	26.7	8.3	12.9	4.1	1.3	4.4	11.9
St. Louis ²	100.0	9.2	14.7	29.6	7.8	18.4	2.7	2.9	8.9	5.8
Tampa-St. Petersburg-Clearwater	100.0	8.5	24.0	26.5	11.0	18.6	.9	.8	4.7	4.9
Tulsa	100.0	4.3	18.9	32.3	5.3	15.2	1.4	7.8	12.5	2.4
Virginia Beach-Norfolk-Newport News	100.0	9.1	16.8	20.2	14.1	17.2	4.6	3.8	6.3	7.8
Washington-Arlington-Alexandria	100.0	19.3	24.7	20.5	8.8	13.4	2.7	2.0	2.3	6.4
Metropolitan divisions:										
Bethesda-Rockville-Frederick	100.0	23.1	28.0	17.0	12.5	9.0	4.2	.2	2.0	4.0
Boston-Cambridge-Quincy	100.0	15.2	27.6	27.2	5.1	15.2	.9	1.0	3.5	4.4
Camden	100.0	11.3	16.9	23.8	4.1	17.5	3.9	5.5	2.0	15.0
Chicago-Joliet-Naperville	100.0	11.3	18.9	25.3	10.3	16.3	1.7	2.8	4.2	8.9
Dallas-Plano-Irving	100.0	14.0	23.0	21.1	10.9	16.2	.4	3.1	2.5	8.9
Detroit-Livonia-Dearborn	100.0	8.6	13.6	31.3	7.7	12.1	1.9	3.2	10.3	11.2
Edison-New Brunswick	100.0	12.4	12.8	36.0	7.7	17.6	1.0	3.5	1.2	7.8
Fort Lauderdale-Pompano Beach-Deerfield Beach	100.0	8.6	17.5	29.7	13.4	10.3	5.8	2.6	4.0	8.1
Fort Worth-Arlington	100.0	7.6	18.6	21.3	12.5	20.4	.5	4.0	6.6	8.5
Los Angeles-Long Beach-Glendale	100.0	11.7	22.4	17.6	8.1	20.8	3.5	2.2	4.0	9.7
Miami-Miami Beach-Kendall	100.0	8.6	22.0	28.0	13.2	15.9	2.8	1.8	1.1	6.6
Nassau-Suffolk	100.0	11.9	23.6	21.0	10.0	14.1	1.3	4.9	5.4	7.8
New York-White Plains-Wayne	100.0	10.9	19.9	28.6	9.6	15.7	2.7	1.8	2.9	7.8
Newark-Union	100.0	17.4	18.4	29.6	9.5	11.0	2.7	2.1	2.5	6.9
Oakland-Fremont-Hayward	100.0	10.9	17.0	26.2	10.7	19.3	3.1	4.9	3.3	4.5
Philadelphia	100.0	12.7	21.2	23.1	8.6	18.8	2.8	3.0	3.8	5.9
San Francisco-San Mateo-Redwood City	100.0	3.3	39.9	19.0	16.4	10.4	4.0	(³)	(³)	7.0
Santa Ana-Anaheim-Irvine	100.0	20.2	38.0	15.7	10.4	7.9	(³)	(³)	1.8	6.0
Seattle-Bellevue-Everett	100.0	10.1	19.4	22.5	10.2	15.4	1.6	1.9	4.4	13.8
Warren-Troy-Farmington Hills	100.0	14.6	26.7	21.8	9.3	11.5	.2	1.5	8.1	6.1
Washington-Arlington-Alexandria	100.0	18.6	24.2	21.1	8.2	14.1	2.4	2.4	2.3	6.8

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Black or African American										
Metropolitan divisions:										
West Palm Beach-Boca Raton-Boynton Beach	100.0	10.5	22.2	27.9	11.2	17.3	(³)	2.4	1.8	6.2
Cities:										
Atlanta city	100.0	13.7	18.0	28.6	13.2	8.3	1.8	(³)	7.0	9.3
Austin city	100.0	14.4	18.8	10.9	7.6	30.3	.9	(³)	1.6	15.5
Baltimore city	100.0	10.6	17.8	30.9	5.7	13.6	2.7	2.8	4.7	10.8
Boston city	100.0	14.0	30.0	26.0	3.5	17.0	.8	1.8	1.9	5.0
Charlotte city	100.0	8.6	20.6	21.0	10.0	17.7	.3	5.5	3.2	13.1
Chicago city	100.0	8.8	18.5	29.2	11.5	15.4	1.1	2.2	4.5	8.6
Cleveland city	100.0	9.2	17.9	30.9	7.7	9.7	3.3	(³)	13.3	7.9
Columbus city	100.0	8.9	11.9	23.5	5.2	26.2	3.4	3.7	8.0	9.1
Dallas city	100.0	5.5	14.7	28.5	14.9	18.6	(³)	3.3	2.5	11.8
Denver County/city	100.0	15.8	21.2	25.8	10.0	20.1	(³)	(³)	4.4	2.8
Detroit city	100.0	10.1	13.6	33.4	6.7	9.7	1.0	2.7	11.7	11.2
Fort Worth city	100.0	9.2	14.9	23.3	15.4	16.5	(³)	2.3	9.1	9.4
Houston city	100.0	12.8	16.8	26.5	12.4	12.8	3.1	2.5	2.6	10.6
Indianapolis (consolidated) city	100.0	11.8	12.6	40.3	9.4	13.3	2.6	1.3	2.4	6.3
Jacksonville city	100.0	7.2	14.5	22.0	10.5	19.8	7.4	8.4	2.5	6.9
Kansas City city	100.0	8.5	15.0	26.3	12.4	18.7	5.7	(³)	1.5	11.8
Las Vegas city	100.0	10.3	25.0	30.4	9.1	10.9	2.5	1.3	1.6	8.8
Los Angeles city	100.0	14.5	26.5	16.6	6.5	19.7	6.2	1.4	.3	8.4
Louisville-Jefferson County (consolidated) city	100.0	2.4	8.7	32.6	11.9	18.9	2.7	(³)	10.6	12.2
Memphis city	100.0	9.2	18.3	20.9	10.9	19.6	.8	1.7	3.8	14.6
Miami city	100.0	2.4	12.5	43.6	14.6	11.8	9.0	(³)	1.5	4.6
Milwaukee city	100.0	9.1	15.5	33.5	6.1	19.6	1.3	(³)	11.4	3.6
Minneapolis city	100.0	5.7	14.9	37.3	6.2	15.4	1.6	2.2	4.5	11.2
Nashville-Davidson (consolidated) city	100.0	8.9	17.6	8.2	15.5	29.3	1.2	4.0	3.4	11.9
New Orleans city	100.0	7.2	31.4	24.0	12.3	7.4	2.2	.5	4.3	10.6
New York city	100.0	11.3	19.6	30.0	8.7	15.2	3.2	2.0	2.3	7.6
Oakland city	100.0	9.4	25.0	26.8	8.7	16.4	2.7	5.1	1.7	4.3
Oklahoma City city	100.0	11.9	19.6	21.3	6.8	24.2	2.3	5.2	3.0	5.6
Philadelphia County/city	100.0	8.8	21.8	24.4	8.0	19.3	3.1	4.0	4.8	5.8
Phoenix city	100.0	10.8	17.3	23.6	17.2	5.7	1.0	2.5	2.3	18.8
Portland city	100.0	8.9	44.8	25.2	8.8	(³)	(³)	(³)	7.2	5.2
Sacramento city	100.0	15.1	16.5	28.5	8.8	23.9	(³)	(³)	7.2	(³)
San Antonio city	100.0	7.8	19.0	24.8	17.5	23.0	(³)	(³)	2.8	5.1
San Diego city	100.0	17.6	29.3	22.8	10.2	13.2	.9	.8	(³)	5.2
San Francisco County/city	100.0	6.4	31.1	20.0	19.3	14.0	7.7	(³)	(³)	1.6
San Jose city	100.0	6.2	21.4	21.4	7.7	18.0	1.0	7.7	.8	15.7
Seattle city	100.0	7.6	23.9	22.7	18.4	6.1	(³)	(³)	2.2	19.1
St. Louis city	100.0	6.6	12.4	36.4	5.3	11.6	(³)	7.9	16.4	3.5
Tulsa city	100.0	4.5	18.0	32.4	3.3	16.2	1.4	8.3	13.3	2.5
Virginia Beach city	100.0	10.7	13.2	14.4	15.3	21.1	5.1	.6	10.3	9.3
Washington city	100.0	17.7	24.8	24.8	6.5	14.0	2.8	1.4	1.5	6.4
Asian										
Metropolitan areas:										
Atlanta-Sandy Springs-Marietta	100.0	18.5	29.2	12.7	11.8	11.2	2.2	1.3	11.7	1.3
Austin-Round Rock-San Marcos	100.0	14.8	36.5	12.6	10.6	9.9	1.3	2.2	11.7	.4
Baltimore-Towson	100.0	11.5	46.1	19.1	9.4	4.4	.7	2.0	3.8	2.9
Boston-Cambridge-Quincy	100.0	12.3	38.8	16.7	12.6	8.9	1.7	.5	7.6	.8

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Asian										
Metropolitan areas:										
Bridgeport-Stamford-Norwalk	100.0	31.1	34.6	9.2	12.1	2.9	(³)	3.6	4.5	1.8
Buffalo-Niagara Falls	100.0	5.1	18.2	21.4	3.0	13.6	(³)	13.2	25.6	(³)
Charlotte-Gastonia-Rock Hill	100.0	25.5	22.0	2.7	19.7	20.5	2.2	(³)	5.4	2.0
Chicago-Joliet-Naperville	100.0	19.8	29.4	13.8	9.2	15.8	1.9	.9	6.7	2.4
Cincinnati-Middletown	100.0	(³)	30.8	15.8	16.7	10.4	(³)	13.6	(³)	12.6
Cleveland-Elyria-Mentor	100.0	17.1	29.7	3.2	34.1	.9	(³)	(³)	10.8	4.1
Columbus	100.0	7.9	43.6	14.4	2.5	11.8	.8	(³)	9.0	10.1
Dallas-Fort Worth-Arlington	100.0	14.2	37.4	8.3	10.4	8.9	1.3	2.2	13.6	3.8
Denver-Aurora-Broomfield	100.0	12.2	22.8	23.9	7.6	13.6	1.6	2.0	11.0	5.4
Detroit-Warren-Livonia	100.0	22.3	50.5	10.0	4.2	3.2	(³)	1.0	7.3	1.4
Hartford-West Hartford-East Hartford	100.0	14.4	52.8	9.5	6.7	8.5	1.4	.4	3.7	2.6
Honolulu	100.0	14.5	18.4	20.1	11.9	17.0	5.3	3.1	3.7	5.3
Houston-Sugar Land-Baytown	100.0	11.4	24.6	17.9	19.6	6.3	2.4	4.4	10.0	3.4
Indianapolis-Carmel	100.0	9.0	40.0	4.8	11.5	3.3	(³)	(³)	6.3	25.2
Jacksonville	100.0	14.8	41.3	19.9	9.0	6.3	(³)	4.1	4.6	(³)
Kansas City	100.0	11.3	22.4	24.9	10.7	16.1	1.0	4.1	6.9	2.5
Las Vegas-Paradise	100.0	9.9	12.0	38.1	17.1	12.8	.8	2.9	2.0	4.3
Los Angeles-Long Beach-Santa Ana	100.0	18.7	30.9	13.6	12.1	13.5	1.5	1.7	5.0	2.8
Louisville-Jefferson County	100.0	9.9	33.9	13.3	(³)	11.0	(³)	8.4	19.8	3.7
Memphis	100.0	4.9	11.2	39.4	33.7	(³)	(³)	6.9	4.0	(³)
Miami-Fort Lauderdale-Pompano Beach ..	100.0	8.9	45.0	12.5	10.9	16.1	.6	(³)	6.0	(³)
Milwaukee-Waukesha-West Allis	100.0	10.6	34.6	33.3	4.1	10.6	(³)	(³)	6.9	(³)
Minneapolis-St. Paul-Bloomington	100.0	18.0	29.8	18.2	4.8	8.2	2.1	2.3	15.1	.5
Nashville-Davidson-Murfreesboro-Franklin	100.0	14.5	59.2	14.5	(³)	(³)	(³)	(³)	6.5	5.3
New Orleans-Metairie-Kenner	100.0	1.4	6.2	48.9	12.4	(³)	(³)	(³)	22.1	8.9
New York-Northern New Jersey-Long Island	100.0	19.4	30.3	18.3	12.0	7.4	2.2	1.6	3.2	5.6
Oklahoma City	100.0	32.8	30.1	21.7	(³)	3.7	(³)	4.3	7.4	(³)
Orlando-Kissimmee-Sanford	100.0	21.2	17.1	27.6	16.5	8.6	2.2	1.0	5.8	(³)
Philadelphia-Camden-Wilmington	100.0	16.1	41.2	9.5	15.6	7.7	.1	1.0	8.1	.8
Phoenix-Mesa-Glendale	100.0	21.3	33.5	12.3	5.9	6.1	(³)	.6	15.8	4.4
Pittsburgh	100.0	6.0	19.1	23.9	28.5	13.6	4.0	(³)	5.0	(³)
Portland-Vancouver-Hillsboro	100.0	10.6	28.6	11.6	17.8	9.9	(³)	1.4	18.2	2.0
Providence-Fall River-Warwick	100.0	5.3	28.2	26.7	7.6	12.8	1.7	1.7	10.1	5.9
Richmond	100.0	18.7	43.9	8.4	19.8	6.3	(³)	(³)	(³)	3.0
Riverside-San Bernardino-Ontario	100.0	18.1	26.4	17.1	11.4	11.5	1.0	1.7	11.2	1.6
Rochester	100.0	13.4	25.4	36.0	(³)	16.5	(³)	(³)	8.7	(³)
Sacramento-Arden-Arcade-Roseville	100.0	12.4	20.2	31.4	6.9	17.5	2.0	1.4	4.2	4.0
Salt Lake City	100.0	5.9	18.8	16.6	16.8	21.6	.7	4.0	15.5	(³)
San Antonio	100.0	7.1	40.2	30.0	10.5	5.4	(³)	(³)	4.3	2.5
San Diego-Carlsbad-San Marcos	100.0	12.6	31.9	15.8	7.7	16.3	1.4	3.6	5.0	5.8
San Francisco-Oakland-Fremont	100.0	21.4	26.5	19.3	9.7	13.5	1.5	2.0	3.2	2.9
San Jose-Sunnyvale-Santa Clara	100.0	19.6	37.1	9.6	13.3	8.2	1.6	3.2	5.2	2.2
Seattle-Tacoma-Bellevue	100.0	19.7	27.1	20.4	8.1	10.4	1.3	2.4	7.0	3.7
St. Louis ²	100.0	15.5	37.4	11.8	13.7	13.3	3.8	(³)	.9	3.5
Tampa-St. Petersburg-Clearwater	100.0	5.7	31.2	22.7	13.1	8.9	(³)	4.2	13.3	1.0
Tulsa	100.0	15.7	8.7	36.1	15.4	(³)	9.9	7.4	6.9	(³)
Virginia Beach-Norfolk-Newport News	100.0	8.4	17.9	34.6	9.2	13.5	9.8	1.0	3.7	1.9
Washington-Arlington-Alexandria	100.0	19.1	38.1	14.5	10.3	9.6	1.1	2.7	2.3	2.2
Metropolitan divisions:										
Bethesda-Rockville-Frederick	100.0	17.1	38.7	18.4	8.9	9.6	.3	3.0	1.5	2.5
Boston-Cambridge-Quincy	100.0	13.6	39.1	20.0	13.4	7.3	1.8	.6	3.8	.5

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Asian										
Metropolitan divisions:										
Camden	100.0	8.4	47.5	7.7	11.4	20.0	(³)	(³)	4.3	0.7
Chicago-Joliet-Naperville	100.0	19.7	29.2	14.0	8.4	16.0	2.0	.9	7.0	2.6
Dallas-Plano-Irving	100.0	16.4	41.6	6.4	13.1	8.6	1.0	.9	8.7	3.4
Detroit-Livonia-Dearborn	100.0	25.0	47.6	3.4	3.7	4.9	(³)	(³)	14.6	.7
Edison-New Brunswick	100.0	32.0	48.4	7.7	5.4	4.5	(³)	.3	.7	1.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	100.0	6.8	27.1	17.8	12.4	26.1	(³)	(³)	9.8	(³)
Fort Worth-Arlington	100.0	8.1	25.5	13.7	2.7	9.9	1.9	5.9	27.4	4.9
Los Angeles-Long Beach-Glendale	100.0	17.2	28.6	15.8	12.0	14.3	1.7	1.8	4.8	3.6
Miami-Miami Beach-Kendall	100.0	14.3	62.2	11.1	9.9	2.4	(³)	(³)	(³)	(³)
Nassau-Suffolk	100.0	11.8	40.6	11.6	22.7	7.0	.9	2.0	(³)	3.4
New York-White Plains-Wayne	100.0	17.3	23.7	22.0	12.6	8.3	2.9	1.9	3.8	7.3
Newark-Union	100.0	25.4	49.3	9.8	4.3	4.0	(³)	.8	6.4	(³)
Oakland-Fremont-Hayward	100.0	21.4	28.3	17.1	8.9	12.4	1.9	3.1	5.0	1.8
Philadelphia	100.0	17.6	39.0	8.9	18.3	3.9	(³)	1.5	10.3	.5
San Francisco-San Mateo-Redwood City	100.0	21.3	24.1	22.1	10.7	14.9	1.0	.7	.8	4.3
Santa Ana-Anaheim-Irvine	100.0	22.3	36.2	8.7	12.1	11.7	1.0	1.6	5.3	1.0
Seattle-Bellevue-Everett	100.0	20.2	27.3	20.0	8.6	10.2	1.3	2.5	7.5	2.5
Warren-Troy-Farmington Hills	100.0	21.3	51.6	12.4	4.4	2.7	(³)	1.4	4.7	1.6
Washington-Arlington-Alexandria	100.0	20.2	37.8	12.4	11.1	9.6	1.6	2.6	2.8	2.0
West Palm Beach-Boca Raton-Boynton Beach	100.0	4.2	61.8	(³)	8.7	14.3	3.5	(³)	7.4	(³)
Cities:										
Atlanta city	100.0	2.7	94.6	(³)	(³)	2.7	(³)	(³)	(³)	(³)
Austin city	100.0	23.1	34.0	16.2	6.4	13.3	(³)	(³)	7.0	(³)
Baltimore city	100.0	1.5	50.0	11.1	(³)	13.4	(³)	2.1	7.5	14.5
Boston city	100.0	13.3	29.1	26.0	22.7	8.8	(³)	(³)	(³)	(³)
Chicago city	100.0	12.4	30.0	22.0	12.1	9.7	4.0	(³)	6.7	3.0
Columbus city	100.0	7.9	45.3	1.5	2.2	17.3	1.1	(³)	13.2	11.5
Dallas city	100.0	13.2	70.7	(³)	8.4	7.7	(³)	(³)	(³)	(³)
Denver County/city	100.0	(³)	14.6	56.2	6.8	7.8	(³)	(³)	14.6	(³)
Fort Worth city	100.0	(³)	42.8	36.9	(³)	4.3	(³)	6.0	10.1	(³)
Houston city	100.0	14.2	33.1	6.4	20.8	8.6	(³)	2.7	10.6	3.8
Indianapolis (consolidated) city	100.0	9.8	42.8	2.3	9.3	4.1	(³)	(³)	(³)	31.7
Jacksonville city	100.0	14.3	46.1	19.4	2.5	11.7	(³)	(³)	6.0	(³)
Las Vegas city	100.0	11.9	24.4	27.7	14.9	13.2	(³)	4.3	(³)	3.7
Los Angeles city	100.0	21.5	27.3	16.3	12.4	13.0	2.7	.8	3.2	2.8
Louisville-Jefferson County (consolidated) city	100.0	11.1	37.7	14.8	(³)	12.2	(³)	9.4	10.8	4.1
Memphis city	100.0	7.0	(³)	48.3	29.1	(³)	(³)	9.9	5.7	(³)
Minneapolis city	100.0	18.6	24.3	17.2	12.6	4.0	(³)	(³)	15.5	2.6
Nashville-Davidson (consolidated) city	100.0	11.3	45.1	28.6	(³)	(³)	(³)	(³)	15.0	(³)
New York city	100.0	18.3	19.5	24.4	11.9	8.4	3.6	2.1	3.7	8.1
Oakland city	100.0	13.9	20.7	13.6	12.9	13.7	5.0	7.8	2.9	9.4
Oklahoma City city	100.0	42.1	17.3	24.9	(³)	2.8	(³)	6.8	6.1	(³)
Philadelphia County/city	100.0	9.2	57.4	4.5	9.8	(³)	(³)	6.4	12.8	(³)
Phoenix city	100.0	25.6	24.2	12.9	5.3	5.8	(³)	(³)	21.1	5.1
Portland city	100.0	7.3	21.2	21.4	(³)	12.8	(³)	4.2	30.3	2.7
Sacramento city	100.0	14.8	17.9	25.0	7.5	25.9	(³)	(³)	5.7	3.3
San Antonio city	100.0	7.7	38.9	31.7	9.6	5.9	(³)	(³)	3.6	2.7
San Diego city	100.0	16.5	27.8	15.8	6.9	17.5	.9	4.9	3.8	5.8
San Francisco County/city	100.0	19.2	23.2	23.0	10.0	17.4	1.6	1.1	.7	3.8
San Jose city	100.0	19.3	30.4	11.8	14.4	9.7	.3	5.3	7.1	1.6

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Asian										
Cities:										
Seattle city	100.0	15.5	42.0	11.5	5.4	15.3	1.6	(³)	7.1	1.5
Virginia Beach city	100.0	6.3	28.6	22.1	11.2	24.6	7.1	(³)	(³)	(³)
Washington city	100.0	23.2	46.4	18.7	1.6	8.8	.3	(³)	.4	.3
Hispanic or Latino ethnicity										
Metropolitan areas:										
Atlanta-Sandy Springs-Marietta	100.0	7.8	8.9	26.7	5.3	11.1	24.2	4.2	6.5	5.1
Austin-Round Rock-San Marcos	100.0	10.1	16.8	28.3	8.4	8.7	14.2	5.3	2.9	4.9
Baltimore-Towson	100.0	5.6	16.5	33.8	7.1	8.8	15.6	2.5	4.7	3.5
Birmingham-Hoover	100.0	9.7	(³)	9.4	11.6	16.6	7.7	(³)	40.8	4.2
Boston-Cambridge-Quincy	100.0	12.5	23.6	23.3	11.4	10.9	5.5	2.2	4.6	6.0
Bridgeport-Stamford-Norwalk	100.0	11.9	14.6	27.1	7.3	14.3	5.2	3.8	7.9	7.5
Buffalo-Niagara Falls	100.0	(³)	16.2	49.7	(³)	15.7	(³)	(³)	13.1	5.3
Charlotte-Gastonia-Rock Hill	100.0	8.7	5.3	24.8	9.2	9.8	26.5	3.6	7.2	4.9
Chicago-Joliet-Naperville	100.0	6.8	8.7	27.3	8.3	10.5	4.9	4.1	13.5	15.5
Cincinnati-Middletown	100.0	6.8	10.8	42.7	4.0	4.7	5.7	(³)	12.1	2.2
Cleveland-Elyria-Mentor	100.0	11.1	11.8	33.7	(³)	22.6	5.2	(³)	11.2	4.4
Columbus	100.0	2.5	22.1	16.1	2.5	24.0	20.9	1.0	(³)	11.0
Dallas-Fort Worth-Arlington	100.0	6.6	9.7	25.6	6.8	11.7	16.9	4.5	11.3	6.5
Dayton	100.0	6.4	10.7	45.4	2.5	(³)	12.2	(³)	13.6	9.2
Denver-Aurora-Broomfield	100.0	10.3	10.7	27.6	7.8	11.7	12.1	4.5	8.6	6.3
Detroit-Warren-Livonia	100.0	11.1	12.6	33.1	6.8	13.2	6.9	(³)	11.5	4.9
Hartford-West Hartford-East Hartford	100.0	7.5	10.3	31.2	10.2	12.6	5.7	3.1	10.1	8.7
Honolulu	100.0	12.9	12.6	22.8	13.5	19.4	7.8	2.0	1.6	7.0
Houston-Sugar Land-Baytown	100.0	6.9	11.4	23.2	9.5	12.0	15.6	4.3	7.6	9.3
Indianapolis-Carmel	100.0	9.5	3.9	41.0	3.3	12.8	12.6	.7	8.4	7.8
Jacksonville	100.0	22.5	(³)	28.4	4.0	16.7	14.0	1.5	1.3	11.8
Kansas City	100.0	6.8	11.8	18.0	8.9	9.2	18.4	4.7	15.3	7.0
Las Vegas-Paradise	100.0	6.5	6.3	41.9	11.4	9.1	7.0	4.4	5.3	8.0
Los Angeles-Long Beach-Santa Ana	100.0	7.5	10.9	24.1	10.2	13.3	8.3	3.7	12.4	9.1
Louisville-Jefferson County	100.0	7.7	4.3	23.5	9.1	4.6	16.5	9.2	12.6	12.5
Memphis	100.0	(³)	2.4	26.2	6.9	5.1	36.6	(³)	15.0	7.9
Miami-Fort Lauderdale-Pompano Beach ..	100.0	16.9	16.0	20.2	15.6	13.0	5.0	3.9	3.1	6.3
Milwaukee-Waukesha-West Allis	100.0	6.5	13.1	27.2	13.7	5.1	5.4	2.2	15.1	11.4
Minneapolis-St. Paul-Bloomington	100.0	11.5	10.1	31.6	9.3	9.6	6.8	.9	12.9	6.8
Nashville-Davidson-Murfreesboro- Franklin	100.0	7.6	5.5	41.6	1.8	8.4	17.6	3.6	10.0	3.9
New Orleans-Metairie-Kenner	100.0	15.6	5.9	22.9	3.7	14.7	24.7	3.7	6.4	2.5
New York-Northern New Jersey- Long Island	100.0	6.8	11.1	29.2	10.6	13.4	8.7	3.3	6.6	10.2
Oklahoma City	100.0	9.2	6.2	21.6	9.2	8.1	29.2	3.2	8.3	2.6
Orlando-Kissimmee-Sanford	100.0	9.1	19.7	24.6	15.2	14.2	4.5	.9	4.1	7.4
Philadelphia-Camden-Wilmington	100.0	7.8	13.2	27.1	9.1	7.5	8.8	3.4	7.2	10.5
Phoenix-Mesa-Glendale	100.0	8.0	9.9	24.6	9.9	15.0	10.2	5.4	7.5	8.4
Pittsburgh	100.0	15.1	36.1	32.6	12.1	2.5	1.6	(³)	(³)	(³)
Portland-Vancouver-Hillsboro	100.0	9.7	12.2	38.4	7.1	10.8	5.2	.7	10.0	4.2
Providence-Fall River-Warwick	100.0	6.9	18.5	26.6	6.3	9.6	2.6	2.1	16.5	11.0
Richmond	100.0	1.8	3.4	49.1	3.5	5.4	10.7	3.8	18.3	3.3
Riverside-San Bernardino-Ontario	100.0	7.0	7.3	22.6	11.4	16.9	7.6	4.5	9.4	12.7
Rochester	100.0	2.7	7.7	25.7	27.6	7.9	7.2	(³)	4.5	12.1
Sacramento-Arden-Arcade-Roseville	100.0	5.9	14.1	31.7	8.4	12.4	7.9	5.2	6.7	7.2
Salt Lake City	100.0	7.9	8.4	19.5	5.3	16.2	12.4	2.8	18.1	9.3
San Antonio	100.0	9.0	12.0	24.4	12.4	13.7	10.4	3.0	7.1	7.9

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Hispanic or Latino ethnicity										
Metropolitan areas:										
San Diego-Carlsbad-San Marcos	100.0	11.5	13.9	25.3	13.8	12.1	9.7	4.2	5.0	3.5
San Francisco-Oakland-Fremont	100.0	11.0	10.3	29.9	10.1	12.2	10.1	3.2	5.0	8.0
San Jose-Sunnyvale-Santa Clara	100.0	9.8	11.5	26.8	10.1	14.2	11.9	2.7	6.4	6.0
Seattle-Tacoma-Bellevue	100.0	11.5	18.2	26.2	7.6	8.6	9.9	5.7	4.9	7.3
St. Louis ²	100.0	8.8	9.8	16.2	7.4	12.8	31.5	(³)	10.0	3.5
Tampa-St. Petersburg-Clearwater	100.0	9.7	19.1	16.8	11.1	17.3	11.1	4.7	5.5	3.7
Tulsa	100.0	4.2	17.1	18.0	3.2	6.2	9.8	10.3	16.6	14.7
Virginia Beach-Norfolk-Newport News	100.0	13.2	13.0	24.6	11.5	13.1	15.2	4.0	1.2	4.3
Washington-Arlington-Alexandria	100.0	9.7	9.9	33.3	8.1	8.3	18.2	3.4	3.5	5.2
Metropolitan divisions:										
Bethesda-Rockville-Frederick	100.0	14.6	17.8	32.5	9.8	7.4	8.6	2.5	3.6	3.2
Boston-Cambridge-Quincy	100.0	14.4	31.7	23.2	10.0	11.1	3.9	.5	1.5	3.7
Camden	100.0	11.0	14.8	22.9	2.1	11.3	8.8	.7	6.1	10.4
Chicago-Joliet-Naperville	100.0	7.1	8.8	28.1	8.1	10.8	4.8	4.1	12.7	14.9
Dallas-Plano-Irving	100.0	7.2	7.7	24.9	6.0	12.1	18.8	4.7	11.8	6.5
Detroit-Livonia-Dearborn	100.0	12.4	6.7	48.0	5.6	4.5	(³)	(³)	15.1	7.6
Edison-New Brunswick	100.0	10.2	5.4	30.5	4.9	10.6	11.9	1.9	9.8	14.8
Fort Lauderdale-Pompano Beach-Deerfield Beach	100.0	22.3	21.0	17.1	16.1	11.7	3.0	2.8	2.3	3.6
Fort Worth-Arlington	100.0	5.2	14.3	27.2	8.5	10.7	12.7	4.0	10.1	6.5
Los Angeles-Long Beach-Glendale	100.0	7.4	11.2	23.7	10.4	13.1	8.2	4.0	12.2	9.4
Miami-Miami Beach-Kendall	100.0	15.9	16.2	19.4	16.5	13.5	4.1	3.8	3.3	7.2
Nassau-Suffolk	100.0	8.1	12.0	23.2	14.3	15.0	6.6	3.0	10.2	7.3
New York-White Plains-Wayne	100.0	6.3	12.1	30.8	10.9	14.3	8.1	3.7	5.1	8.8
Newark-Union	100.0	5.7	8.9	23.1	10.6	8.5	11.7	2.4	9.9	18.4
Oakland-Fremont-Hayward	100.0	9.4	11.0	22.9	9.8	14.1	12.9	4.5	5.1	10.2
Philadelphia	100.0	7.1	15.1	26.3	13.4	6.4	8.7	2.4	8.2	10.4
San Francisco-San Mateo-Redwood City	100.0	14.1	9.0	43.5	10.6	8.5	4.7	.8	4.7	4.0
Santa Ana-Anaheim-Irvine	100.0	7.8	9.9	25.5	9.4	13.8	8.9	2.6	12.9	7.9
Seattle-Bellevue-Everett	100.0	12.7	19.3	24.4	7.5	8.9	8.0	6.7	4.9	7.6
Warren-Troy-Farmington Hills	100.0	10.2	16.7	22.9	7.6	19.2	11.6	(³)	9.0	3.0
Washington-Arlington-Alexandria	100.0	8.6	8.1	33.5	7.7	8.5	20.5	3.6	3.5	5.6
West Palm Beach-Boca Raton-Boynton Beach	100.0	16.2	8.9	28.4	9.5	11.4	13.0	5.2	3.1	4.3
Cities:										
Atlanta city	100.0	15.2	29.5	43.1	(³)	(³)	(³)	(³)	(³)	12.3
Austin city	100.0	8.1	19.3	27.9	7.8	8.2	17.7	3.5	2.6	4.3
Baltimore city	100.0	4.1	18.5	27.0	(³)	4.8	22.6	2.0	17.2	3.9
Boston city	100.0	16.8	33.0	26.9	8.9	7.1	2.6	(³)	(³)	4.6
Charlotte city	100.0	10.2	5.6	22.8	8.4	8.2	28.7	5.5	6.1	4.6
Chicago city	100.0	5.4	10.8	33.9	5.5	12.8	7.3	2.7	9.5	11.6
Cleveland city	100.0	(³)	(³)	42.0	(³)	30.5	5.0	(³)	20.0	2.6
Columbus city	100.0	2.1	14.4	19.6	3.1	20.8	25.4	1.2	(³)	13.4
Dallas city	100.0	7.2	4.2	27.5	2.5	8.5	24.8	5.3	14.3	5.8
Denver County/city	100.0	7.6	9.0	30.7	8.3	16.4	9.9	2.2	8.8	6.9
Detroit city	100.0	(³)	(³)	75.7	(³)	(³)	(³)	(³)	9.0	15.3
Fort Worth city	100.0	2.7	13.5	30.3	7.0	9.1	13.4	4.4	12.3	6.6
Houston city	100.0	5.9	10.1	27.3	9.3	10.2	17.4	3.8	6.7	9.3
Indianapolis (consolidated) city	100.0	8.9	3.9	43.4	3.9	12.6	15.0	(³)	3.1	9.3
Jacksonville city	100.0	21.3	(³)	31.1	3.8	16.3	15.8	2.1	(³)	9.5
Kansas City city	100.0	6.5	4.9	18.7	10.7	5.7	21.7	3.9	26.1	1.7
Las Vegas city	100.0	6.1	7.6	42.1	13.0	7.8	6.9	4.5	4.8	7.1

See footnotes at end of table.

Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2011 annual averages—Continued

Population group, area type, and title	Total employed ¹	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Hispanic or Latino ethnicity										
Cities:										
Los Angeles city	100.0	7.2	10.3	28.2	10.0	10.4	8.9	2.6	11.9	10.3
Louisville-Jefferson County (consolidated) city	100.0	6.5	5.3	25.5	8.2	5.7	19.3	11.4	5.3	12.9
Memphis city	100.0	(³)	3.5	19.6	3.9	7.3	41.2	(³)	18.9	5.6
Miami city	100.0	9.3	8.3	41.5	15.2	8.4	4.5	2.0	3.5	7.2
Milwaukee city	100.0	3.7	14.8	24.5	16.0	4.7	5.9	3.0	16.9	10.5
Minneapolis city	100.0	11.3	2.2	46.2	7.4	1.7	7.7	.7	8.5	14.3
Nashville-Davidson (consolidated) city	100.0	8.5	3.7	35.0	2.6	10.8	20.0	5.1	8.7	5.6
New York city	100.0	5.8	13.2	34.0	10.6	13.8	8.7	3.0	3.2	7.9
Oakland city	100.0	6.6	15.7	20.3	12.3	9.8	8.1	3.9	4.8	18.4
Oklahoma City city	100.0	8.4	6.8	21.4	8.1	7.0	30.5	3.0	9.7	2.5
Philadelphia County/city	100.0	7.2	19.2	16.6	12.9	7.4	9.7	1.9	7.0	17.7
Phoenix city	100.0	6.9	8.5	20.6	8.6	17.3	12.6	5.9	8.9	10.6
Portland city	100.0	5.4	26.8	42.3	5.7	10.9	(³)	(³)	8.9	(³)
Sacramento city	100.0	2.6	17.5	27.5	4.8	13.7	12.0	2.6	13.1	6.2
San Antonio city	100.0	8.4	12.7	24.1	12.9	14.4	11.4	2.9	5.6	7.5
San Diego city	100.0	8.4	13.8	24.8	14.5	13.3	10.7	5.2	6.2	3.2
San Francisco County/city	100.0	15.7	7.8	46.4	12.1	8.4	3.9	(³)	2.7	3.0
San Jose city	100.0	6.8	13.2	23.4	11.4	16.7	13.2	2.0	8.0	5.3
Seattle city	100.0	7.8	23.8	26.2	12.1	10.0	5.1	6.4	2.1	6.4
Tulsa city	100.0	6.3	13.6	22.2	1.8	(³)	9.6	11.1	24.9	10.4
Virginia Beach city	100.0	(³)	25.0	26.3	12.8	14.5	10.3	8.6	2.5	(³)
Washington city	100.0	13.0	18.7	44.8	5.0	6.3	6.9	2.5	1.5	1.3

¹ Includes farming, forestry, and fishing occupations, which are not shown separately.

² Data do not reflect the official U.S. Office of Management and Budget definition. (See appendix C.)

³ Less than 0.05 percent.

NOTE: Data for demographic groups are not shown when they do not meet the BLS publication standard of reliability for the area in question, as determined by the sample size. (See appendix B.)